

## **Exhibit J**

**MATERIALS ANALYTICAL SERVICES, INC.**  
**PLM ANALYSIS**

**Proj#-Spl#:** M30677-001      **Analyst** W.B. Egeland      **Date:** 3/17/03

**ClientName:** Law Offices of Ness, Motley **ClientSpl:** 1

**Location:** \_\_\_\_\_

Type\_Mat: basement ceiling

**Gross Visual:** Tan. Flakes and books as well as fiber bundles with a fine matrix throughout. White paint on surface.

## **OPTICAL DATA FOR ASBESTOS IDENTIFICATION**

<b>Morphology</b>	Wavy		
<b>Pleochroism</b>	None		
<b>Refract Index</b>	1.555/1.548		
<b>Sign</b>	+		
<b>Extinction</b>	Parallel		
<b>Birefringence</b>	Low		
<b>Melt</b>	No		
<b>Fiber Name</b>	Chrysotile		

## **ASBESTOS MINERALS**

EST. VOL. %

Chrysotile.....	15
Amosite.....	
Crocidolite.....	
Tremolite/Actinolite.....	
Anthophyllite.....	

## **OTHER FIBROUS COMPONENTS**

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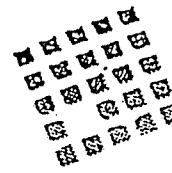
## **NON FIBROUS COMPONENTS**

Vermiculite	70
Binder	15

**Effervescence:** Weak and isolated.

**Binder Description:** Fine-grained aggregate

**Comments:** No starch observed



MATERIALS  
ANALYTICAL  
SERVICES

MINERAL ANALYSIS SHEET

ITEM ANALYSIS:	BULK ANALYSIS
PROJECT:	CHURCH OF THE HOLY REDEEMER
SAMPLE NUMBER:	1730677 <del>8</del> 001
SAMPLE ID:	1
DATE OF ANALYSIS:	3/20/03
ANALYST:	W.A.Sch.

ASBESTOS MINERALS:

CHALCYTITE (EAS)(DIFF)

OTHER COMPONENTS:

OTHER COMMENTS:

